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MMB

**Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 6/2/2014**

Instrument Serial Number: 010600	As of 02-Jun-14
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Start Date	End Date	Agency Name
28-May-14		Nelson County Sheriff's Office
20-May-14	28-May-14	DFS Central Lab
18-Jun-13	20-May-14	Middlesex County Sheriff's Office
07-Mar-11	18-Jun-13	DFS Central Lab
11-Mar-09	07-Mar-11	Winchester PD
04-Aug-08	11-Mar-09	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010600 Worksheet Start Date 5/28/2014
Location Nelson CO SO
Address 94 Court House SQ Lovington VA 22949
DFS Technician Donald Hall License No. 21250

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 739 Reference Barometer (mm HG) 739
Reference Barometer(RB)Serial # 009109 RB Calibration Due 8/1/2014

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.295
0.300	0.292	0.283	0.300	Sample 2	0.296
Precision		sample min	sample max	Sample 3	0.295
0.001		0.295	0.296		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.098
0.100	0.097	0.094	0.100	Sample 2	0.098
Precision		sample min	sample max	Sample 3	0.098
0		0.098	0.098		

Dry gas standard Lot No. (with tank no.) AG320502-09

☐ Replaced dry gas standard (+O-ring)

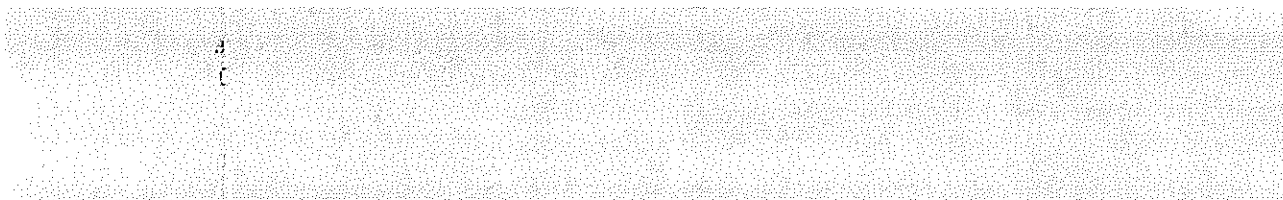
☒ Installed at Location

☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:



Instrument Serial Number 010600

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B. Hall

Date

6/2/14

Issuing Analyst

Michelle Buller

Date

6/3/14MSK

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Intox EC/IR-II: Accuracy Check

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Department of Forensic Science

Serial Number: 010600 Test Number: 1535

Test Date: 05/28/2014 Test Time: 11:10 EDT

Dry Gas Target: 0.293

Lot Number: AG217702-28 Exp Date: 06/25/2014

Tank Pressure: 105 psi Barometric Pressure: 741 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	11:10
CHK	0.298	11:11
BLK	0.000	11:13
CHK	0.297	11:14
BLK	0.000	11:15
CHK	0.297	11:16

Test Status: Success

Calibration CRC: 83CABFEF

DID NOT CHANGE LOT# OR EXP DATE

DBH
5/28/14

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010600 Test Number: 1536

Test Date: 05/28/2014 Test Time: 11:19 EDT

Dry Gas Target: 0.098

Lot Number: AG320502-09 Exp Date: 07/24/2015

Tank Pressure: 1026 psi Barometric Pressure: 741 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	11:20
CHK	0.098	11:20
BLK	0.000	11:22
CHK	0.098	11:22
BLK	0.000	11:24
CHK	0.098	11:25

Test Status: Success

Calibration CRC: 83CABFEF

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 05/28/2014
TEST EQUIPMENT NUMBER 010600		

RESULTS: TIME SAMPLE TAKEN 11:34 EDT
SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 03 Jun 2014 at 16:00

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Test Results

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Instrument Serial Number 010600

Test # 001537 Subject Test

Test Location 1 Department of
Test Date 28 May 2014

Test Location 2 Forensic Science
Test Time 11:27
Remote/Local Local
Operator's First Name DONALD

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's Middle Initial B

Card Serial Number 121250

Effective Date 10/01/2012

License Number 21250

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 28 May 2014 End Time 11:35

Result Time 11:34

Result Date 28 May 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:28

Data Type BLK

Sample Value 0.000

Sample Time 11:28

Data Type CHK

Sample Value 0.098

Sample Time 11:29

Data Type BLK

Sample Value 0.000

Sample Time 11:31

Data Type SUBJ

Sample Value 0.000

Sample Time 11:31

Data Type BLK

Sample Value 0.000

Sample Time 11:32

Data Type SUBJ

Sample Value 0.000

Sample Time 11:34

Data Type BLK

Sample Value 0.000

Sample Time 11:35

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG320502-09

Standard Expiration Date 07/24/2015

Tank Pressure 1022

Barometric Pressure 741 mmHg

Blow Sample Number 1 Blow Duration 3.57 sec

Blow Volume 1755 cc End-of-Blow Time 11:31

Blow Sample Number 2 Blow Duration 5.31 sec

Blow Volume 2518 cc End-of-Blow Time 11:34

Tamper Evident Stamp 9c3a6c11

Test Status Code 0

Test Status Success

Intox EC/IR-II: Accuracy Check

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Department of Forensic Science

Serial Number: 010600 Test Number: 1538

Test Date: 05/28/2014 Test Time: 15:11 EDT

Dry Gas Target: 0.292

Lot Number: AG322702-09 Exp Date: 08/15/2015

Tank Pressure: 85 psi Barometric Pressure: 739 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	15:11
CHK	0.295	15:12
BLK	0.000	15:14
CHK	0.296	15:15
BLK	0.000	15:17
CHK	0.295	15:18

Test Status: *Success*

Calibration CRC: 83CABFEF

Intox EC/IR-II: Accuracy Check

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Department of Forensic Science

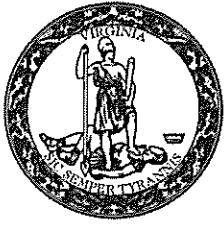
Serial Number: 010600 Test Number: 1539
Test Date: 05/28/2014 Test Time: 15:21 EDT
Dry Gas Target: 0.097
Lot Number: AG320502-09 Exp Date: 07/24/2015
Tank Pressure: 1022 psi Barometric Pressure: 739 mmHg
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	15:22
CHK	0.098	15:22
BLK	0.000	15:24
CHK	0.098	15:25
BLK	0.000	15:26
CHK	0.098	15:27

Test Status: *Success*

Calibration CRC: 83CABFEF

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DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
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NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 05/28/2014
TEST EQUIPMENT NUMBER 010600		

RESULTS: TIME SAMPLE TAKEN 15:36 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 02 Jun 2014 at 11:37

DBH
mmB

Test Results

Instrument Serial Number 010600

Test # 001540 Subject Test

Test Location 1 Department of
Test Date 28 May 2014

Test Location 2 Forensic Science
Test Time 15:30
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 28 May 2014 End Time 15:38

Result Time 15:36

Result Date 28 May 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 15:30

Data Type BLK

Sample Value 0.000

Sample Time 15:31

Data Type CHK

Sample Value 0.098

Sample Time 15:32

Data Type BLK

Sample Value 0.000

Sample Time 15:33

Data Type SUBJ

Sample Value 0.000

Sample Time 15:34

Data Type BLK

Sample Value 0.000

Sample Time 15:35

Data Type SUBJ

Sample Value 0.000

Sample Time 15:36

Data Type BLK

Sample Value 0.000

Sample Time 15:37

Standard Type Dry Gas Std

Standard Value 0.097

Standard Lot Number AG320502-09

Standard Expiration Date 07/24/2015

Tank Pressure 1012

Barometric Pressure 739 mmHg

Blow Sample Number 1 Blow Duration 4.53 sec

Blow Volume 2139 cc End-of-Blow Time 15:34

Blow Sample Number 2 Blow Duration 3.87 sec

Blow Volume 1867 cc End-of-Blow Time 15:36

Tamper Evident Stamp f6f597e7

Test Status Code 0

Test Status Success